

ABSTRACT

A system for installing application components in a target platform can include a component installation engine configured to install application components and respective dependencies over a component distribution system. A script processor can be coupled to the engine and programmed to parse target specific installation scripts to identify both a listing of dependencies for the application components and at least one specified relationship between the application components and individual ones of the respective dependencies. Finally, a requirements verification processor can be programmed to enforce both target platform requirements for installing the application components and the at least one specified relationship prior to installing the application components.